

SWLighting (Mod)

A book containing information for the Star Worm Lighting Mod

- [Getting Started](#)
 - [About SWLM](#)
 - [Config](#)
 - [Commands](#)
 - [Credits](#)
- [Items](#)
 - [Star Worm Cobble](#)
 - [Star Worms](#)
 - [Mortar & Pestle](#)
 - [Star Worm Goop](#)
- [Lighting Blocks](#)
 - [Forge 1.12.2](#)
 - [Forge 1.16.5](#)
 - [Forge 1.18.2](#)
 - [SWE/M Compatibilities](#)

Getting Started

About SWLM

Why the Mod Started

Anyone who has built big on Minecraft - or even those who have not - will understand the pain of trying to keep your builds well-lit without having torches and lanterns everywhere. While the occasional torch or lantern does provide a certain ambience and decorative value, for some they can just be an eyesore.

This was something AlaharranHonor (SWLM Owner) took note of when building their castles, and it inspired the concept for the Star Worm Lighting Mod (SWLM) idea - normal blocks that offered the same glow (15 light) as glowstone but could be used seamlessly in builds as normal blocks. No longer would your roof be dark and terrifying, or dingy corners of your home spawn your ongoing demise as you continuously torched the place up like a bonfire to stay alive.

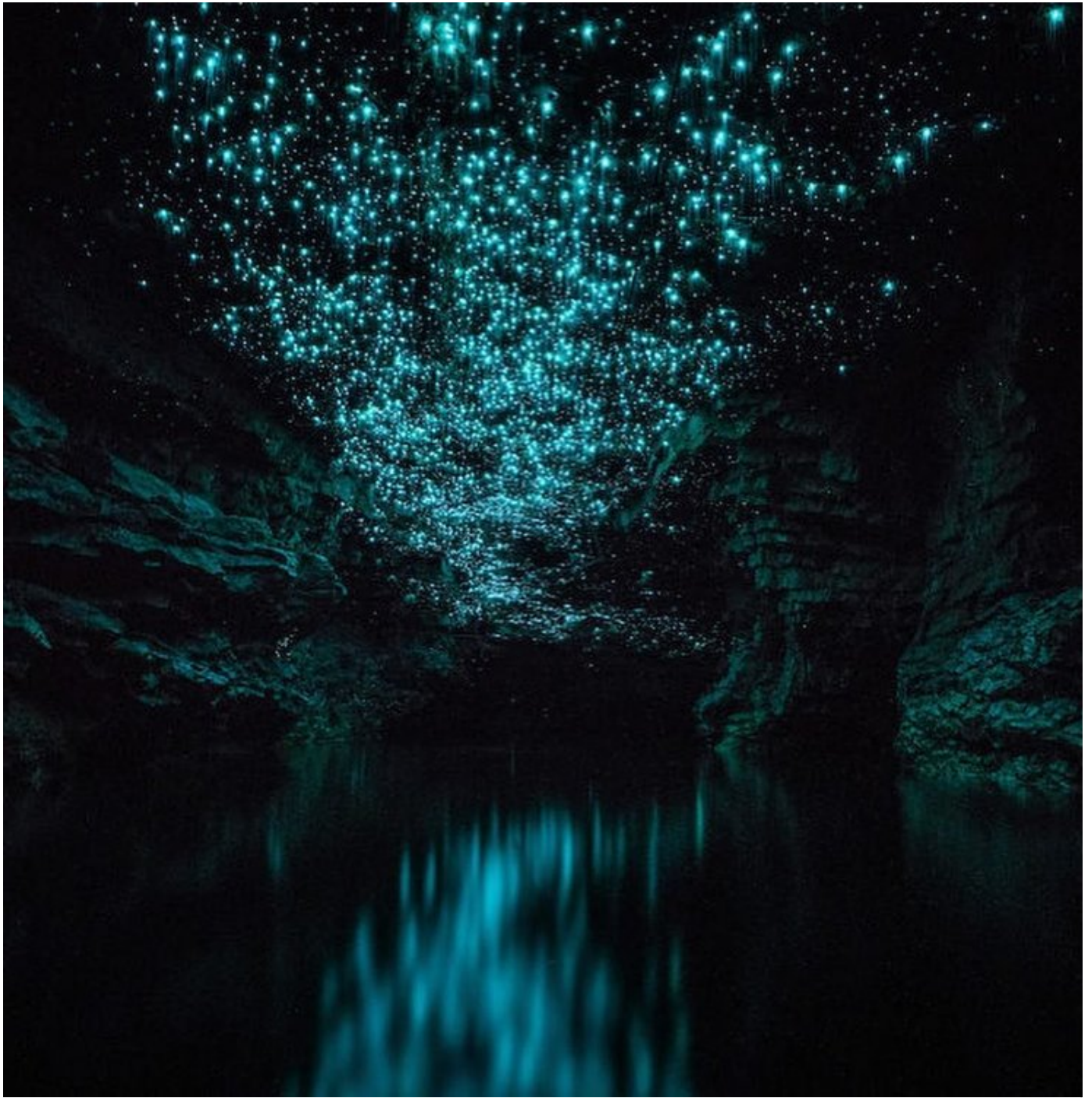
SWLM was initially posted to CurseForge in May of 2020 for version 1.12 and was ported forward to 1.16 in 2021 for use in building the Official SWE server.

Why Star Worms?

The Owner of SWLM was looking for something that was easily obtainable in quantity, made sense, and also seemed original compared to other mods common at the time. At night, in a poorly lit castle courtyard, they looked up to the stars. Many mods used stars as their inspiration so it wasn't an option. What if that same twinkling, glowing effect were from underground and mine-able? What would that resemble in real life? Glow worms. In large enough caves, glow worm colonies can look like night skies. Original, makes sense, and easily obtainable? Bingo!

Original Inspiration Pictures







What does SWLM Include?

SWLM offers 'SW' or glowing versions of many vanilla and Star Worm modded blocks.

- SWLM only 'versions' and effects whole blocks. It does not not 'copy' slabs, stairs, walls, or any other kind of block.
- SWLM does not take mod or block suggestions.

It offers hundreds of blocks that, when combined with a single Star Worm Goop, can create a SW Block.

- 311 as of 1.16.5 SWEM, SWDM, and SWPM.

Disclaimer

When using shaders that have ambient lighting (glow / blur), SW blocks will emit light similar to torches and lanterns in a way that makes them blend far less seamlessly into builds or terrain than without shaders. Some shaders can be adapted to have a subtler effect when using SW blocks, or the ambient glow can be disabled entirely, but it is not possible for this glow to be disabled **by the mod** for use with shaders.

Getting Started

Config

Getting Started

Commands

Credits

Credits for development on SWLM are listed below!

Version - Forge 1.18.2

Owner and Production Lead - AlaharranHonor

Programming

Primary: Legenden

Update: Mothfet

Texture Art

Primary: AlaharranHonor

Update: Cytris

Version - Forge 1.16.5

Owner and Production Lead - AlaharranHonor

Programming

Primary: Silverwolf

Secondary: Legenden

Update: Silverwolf

Admin. Assist.

Primary: TheaRaven

Secondary: LegaLace1

Version - Forge 1.12.2

Owner and Production Lead - AlaharranHonor

Programming

Primary: Beerik

Textures

Primary: AlaharranHonor

Items

Star Worm Cobble

Description: Star Worm Cobble is a block that can be crafted into [Star Worms](#).

Details:

| | |
|--------------------------|---------------|
| Renewable: | Yes |
| Stackable: | Yes (64) |
| Tool: | Pickaxe (Any) |
| Blast Resistance: | 6 |
| Hardness: | 1.5 |
| Luminant: | Yes |
| Transparent: | No |
| Flammable: | No |
| Flammable (Lava): | No |

Obtaining

Natural Generation

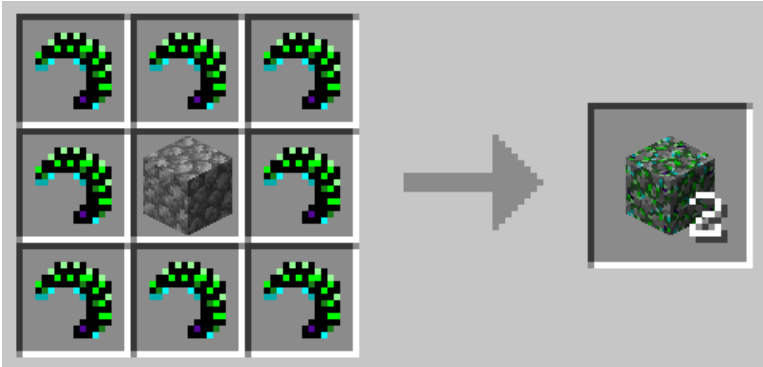
Star Worm Cobble can generate at Y level 60 and up, like stone. It is often exposed in Mountain regions. When spawned or placed it glows, so an ideal time to go searching for Star Worm Cobble is at night in the mountains, but it can also be found in other biomes and underground.

Breaking

Star Worm Cobble can be broken by hand, however it is quicker and more efficient to use a pickaxe (any).

Crafting

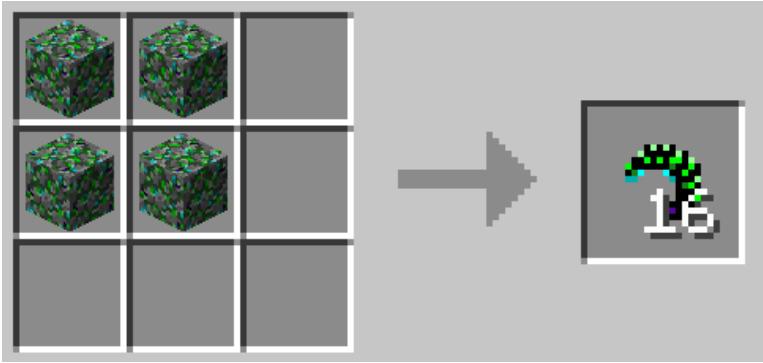
You can craft Star Worm Cobble with 8 [Star Worms](#) and 1 cobblestone block. It yields 2 Star Worm Cobble.



Usage

Crafting ingredient

Star Worm Cobble is the core ingredient to create [Star Worms](#), a product needed to create [Star Worm Goop](#).



Data values

Star Worms

Description: Star Worms are an item crafted from [Star Worm Cobble](#), and are used to craft [Star Worm Goop](#) and other items.

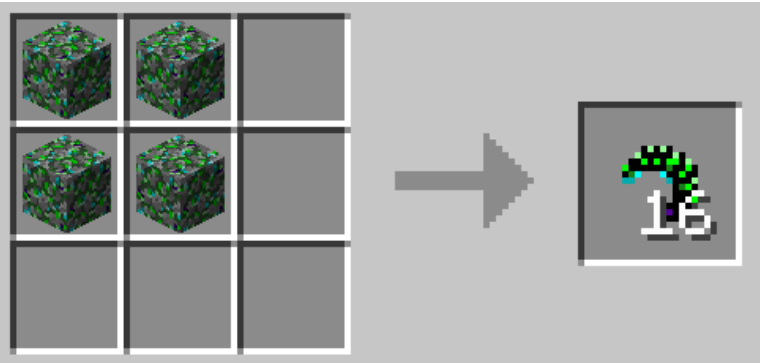
Details:

| | |
|----------------------|----------|
| Rarity color: | Common |
| Renewable: | No |
| Stackable: | Yes (64) |

Obtaining

Crafting

Star Worms can be crafted by combining 4 [Star Worm Cobble](#) as shown.



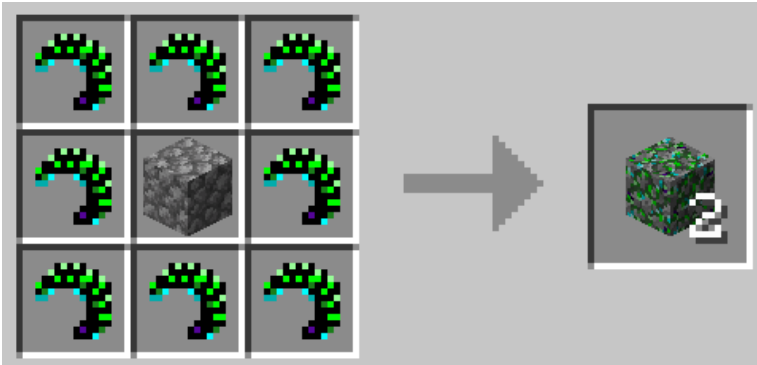
Usage

Crafting ingredient

Star worms can be crafted into [Star Worm Goop](#) with 1 Star Worm and 1 [Mortar & Pestle](#) (will not consume the tool)



Star worms can be crafted back into Star Worm Cobble by surrounding 1 cobble block with 8 Star Worms.



Data values

Mortar & Pestle

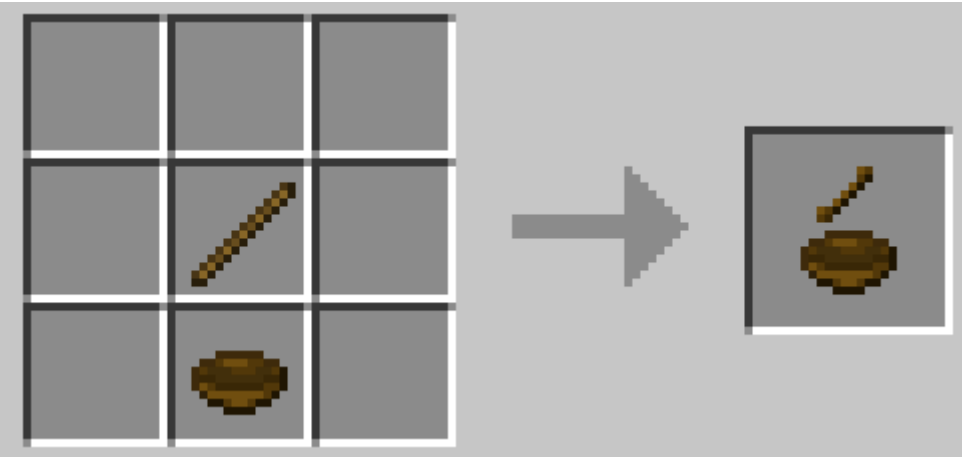
Description: Mortar & pestle is an item used for crafting [star worm goop](#).

Details:

| | |
|---------------|----------|
| Rarity color: | Common |
| Durability: | Infinite |
| Renewable: | Yes |
| Stackable: | No |

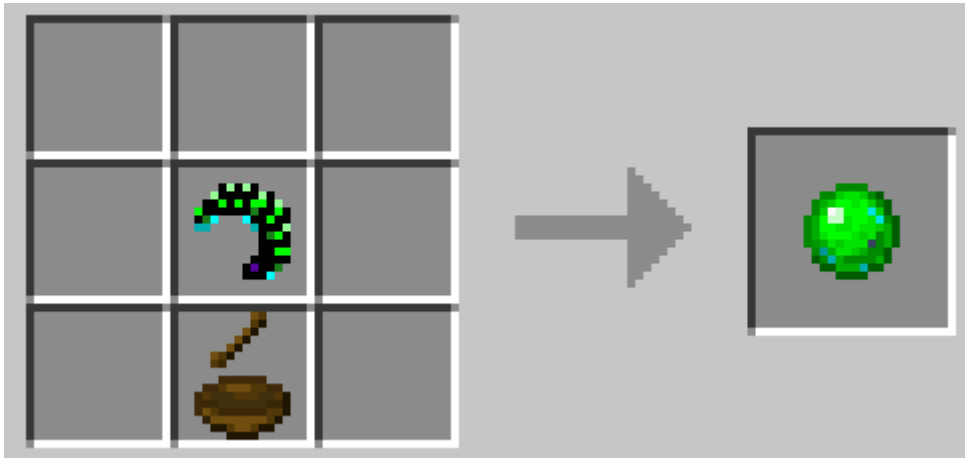
Obtaining

Crafting



Usage

Crafting ingredient



Data values

Star Worm Goop

Description: Star Worm Goop is an item used to add luminance to other blocks.

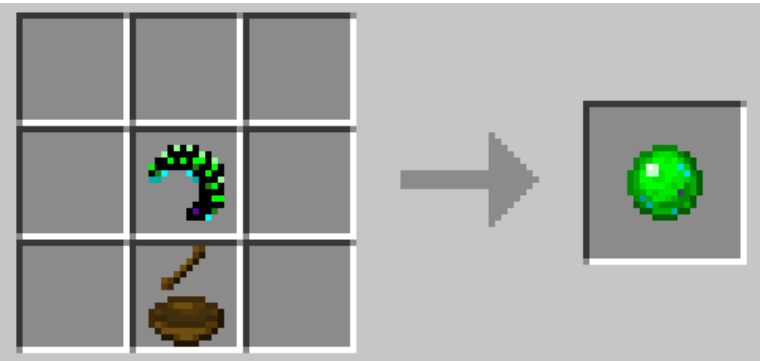
Details:

| | |
|----------------------|----------|
| Rarity color: | Common |
| Renewable: | Yes |
| Stackable: | Yes (64) |
| Durability: | None |

Obtaining

Crafting

1 Star Worm Goop can be crafted with 1 Star Worm and a Mortar and Pestle.



Usage

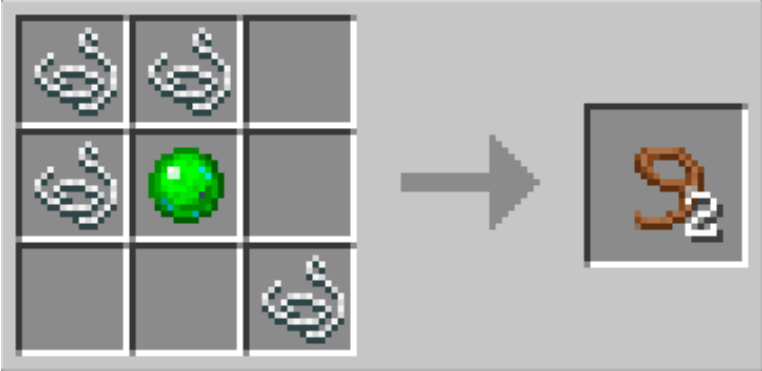
Crafting Ingredient

SW Blocks

SW blocks are versions of vanilla blocks that give off light - to the same level as glowstone. When SWEM and SWDM are installed, these blocks can also be converted to SW versions. Simply place 1 Star Worm Goop and 1 Block into a crafting table to create a SW version.

Leads

SW Goop can be used interchangeably with slime balls to create (vanilla) leads.



Changelog

PRE 1.18.2

This is not a complete list of version changes / fixes. It is a changelog of relevant wiki-related version information.

| MC Version | Release | Notes |
|------------|-------------------|--|
| 1.18.2 | 1.18.2-0.5.3.22.2 | SW Goop can no longer be used to craft slimeballs, or be used interchangeably with slime balls except in the crafting of vanilla leads. |
| 1.16.5 | 1.16.5-0.5.3.21 | <div>[Deprecated Recipe] </div> |

Data values

Lighting Blocks

Information for all SW blocks.

Forge 1.12.2

Description: Combine blocks with Star Worm goop to convert to SW versions.

Vanilla Blocks

Wood

SW Wood blocks come in 8 wood type variations of planks, logs, stripped logs and wood (logs).

| Planks |
|--|
| Acacia, Birch, Dark Oak, Jungle, Oak, Spruce |

| Logs |
|--|
| Acacia, Birch, Dark Oak, Jungle, Oak, Spruce |

| Stripped Logs |
|--|
| Acacia, Birch, Dark Oak, Jungle, Oak, Spruce |

| Wood (Logs) |
|--|
| Acacia, Birch, Dark Oak, Jungle, Oak, Spruce |

Stone

SW 'stone' blocks come in all major vanilla stone types.

| Stones |
|-----------------------------------|
| Stone, Andesite, Diorite, Granite |

| Stone Bricks |
|---|
| Stone Bricks, Cracked Stone Bricks, Mossy Stone Bricks, Chiseled Stone Bricks |

| Polished |
|----------------------------|
| Andesite, Diorite, Granite |

| Other |
|--|
| Smooth Stone, Cobblestone, Mossy Cobblestone |

Valuables

SW 'valuables' blocks come in all major vanilla valuables blocks types.

| Valuables |
|--|
| Iron Block, Gold Block, Diamond Block, Emerald Block, Redstone Block, Lapis Lazuli Block |

Sands

SW 'sand' blocks come in the two vanilla sand types.

| Sand |
|--|
| Sand, Sandstone, Cut Sandstone, Smooth Sandstone, Chiseled Sandstone |

| Red Sand |
|--|
| Red Sand, Red Sandstone, Red Cut Sandstone, Red Smooth Sandstone, Red Chiseled Sandstone |

Ocean

SW 'ocean' blocks come in all major ocean block types.

| Ocean |
|-------|
| |

Prismarine Block, Prismarine Bricks, Dark Prismarine, Dried Kelp Block

Nether

SW 'nether' blocks come in all block, stone, and plant types.

Nether Blocks

Netherrack, Nether Brick, Chiseled Nether Bricks, Cracked Nether Bricks, Red Nether Bricks
Chiseled Quartz Block, Quartz Bricks, Quartz Pillar, Smooth Quartz Block,
Soul Sand

Nether Plants

Nether Wart Block

End

SW 'end' blocks come in all major end block types.

End

End Stone, End Stone Bricks, Purpur Block, Purpur Pillar

Other

SW 'other' blocks are comprised of any blocks left out of a section.

Other

Bone Block, Gravel, Clay, Bricks, Block of Coal, Grass Block, Coarse Dirt, Snow Block, Ice, Blue
Ice, Packed Ice

Data Values

Forge 1.16.5

Description: Combine blocks with Star Worm goop to convert to SW versions.

1.16.5 SWLM includes all blocks from 1.12.2, 1.13, 1.14, 1.15, and 1.16.5.

Vanilla Blocks

Wood

SW Wood blocks come in 8 wood type variations of planks, logs, stripped logs and wood (logs).

| Planks |
|-----------------|
| Crimson, Warped |
| Logs |
| Crimson, Warped |
| Stripped Logs |
| Crimson, Warped |
| Wood (Logs) |
| Crimson, Warped |

Valuables

SW 'valuables' blocks come in all major vanilla valuables blocks types.

| Valuables |
|-----------|
| |

Crying Obsidian, Obsidian, Netherite Block

Ocean

SW 'ocean' blocks come in all major ocean block types.

Ocean

Dried Kelp Block
Tube Coral, Brain Coral, Bubble Coral, Fire Coral, Horn Coral
Dead Tube Coral, Dead Brain Coral, Dead Bubble Coral, Dead Fire Coral, Dead Horn Coral

Nether

SW 'nether' blocks come in all block, stone, and plant types.

Nether Blocks

Soul Soil

Nether Stones

Blackstone, Polished Blackstone, Cracked Polished Blackstone Bricks, Chiseled Polished Blackstone, Gilded Blackstone

Nether Plants

Crimson Hyphae, Crimson Nylium, Crimson Plank, Crimson Stem, Stripped Crimson Hyphae, Stripped Crimson Stem
Warped Hyphae, Warped Nylium, Warped Plank, Warped Stem, Stripped Warped Hyphae, Stripped Warped Stem

Other

SW 'other' blocks are comprised of any blocks left out of a section.

Other

Blue Ice, Packed Ice, Honeycomb Block

Data Values

Forge 1.18.2

Vanilla Blocks

1.18.2 SWLM includes all SWLM blocks from 1.12.2 and 1.16.5 minecraft versions.

Foliage

SW 'foliage' blocks are comprised of the below blocks.

Foliage

- Azalea Leaves, Flowering Azalea Leaves, Moss Block
- Rooted Dirt, Tuff

Stone

SW 'stone' blocks are comprised of the below blocks.

Stone

- Deepslate, Cobbled Deepslate, Polished Deepslate, Chiseled Deepslate
- Deepslate Bricks, Cracked Deepslate Bricks
- Deepslate Tiles, Cracked Deepslate Tiles
- Smooth Basalt

Valuables

SW 'valuables' blocks are comprised of the below blocks.

Valuables

- Amethyst Block
- Raw Copper Block, Copper Block, Raw Iron Block, Raw Gold Block
- Exposed Copper, Oxidized Copper, Exposed Cut Copper, Cut Copper, Oxidized Cut Copper, Oxidized Copper, Waxed Copper Block, Waxed Cut Copper, Waxed Exposed Cut Copper, Waxed Oxidized Cut Copper, Waxed Weathered Cut Copper, Weathered

Copper, Weathered Cut Copper

Other

SW 'other' blocks are comprised of the below blocks.

| Other |
|--|
| <ul style="list-style-type: none">• Calcite• Dripstone Block• Tinted Glass |

Data Values

SWE/M Compatibilities

SWE/M Compatibilities

This page includes all the SWLM compatibility blocks added by SWEM, SWDM, and SWPM - for 1.18.2+ version.

SWEM

SWEM compatibility blocks.

| SWEM |
|--|
| Cantazarite Block Whitewash Log, Whitewash Planks Light Rubber Mat, Medium Rubber Mat, Dark Rubber Mat |

Last Updated Feb 8, 2023

SWDM

SWDM compatibility blocks.

| SWDM |
|---|
| WILL UPDATE WITH 1.18.2 SWDM <ul style="list-style-type: none">• Thatch Block• Bamboo Block• Stone<ul style="list-style-type: none">◦ Mossy Stone, More Mossy Stone, Cracked Stone• Andesite<ul style="list-style-type: none">◦ Mossy Andesite, More Mossy Andesite, Cracked Andesite• Diorite<ul style="list-style-type: none">◦ Mossy Diorite, More Mossy Diorite, Cracked Diorite• Granite<ul style="list-style-type: none">◦ Mossy Granite, More Mossy Granite, Cracked Granite |

- Natural Tones (NT)
 - Sand, Sandstone
- 16 Colors (16)
 - Dark Prismarine, Glass Bricks
- Light Medium Dark (LMD)
 - Stone Bricks, Bricks, Clay Block

Last Updated Feb 8, 2023

SWPM

SWPM compatibility blocks.

| SWPM |
|----------------|
| Charcoal Block |

Last Updated Feb 8, 2023