

GUERRILLA GARDENING



CHAPTER #22 FROM
GUERRILLA GARDENING
BY THE BAND CALLED OH

SIGNAL CHAIN

Technical document regarding the recording and mixing of
Guerrilla Gardening

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Vocals

Recorded at Westerdahls, Oslo.
Engineered by Gergely Vikar

1. Instrument

Vocals by Frode Larsen

2. Microphone / Preamp

AKG C414 XL II / SSL VHD PRE

3. Mix plugins

Waves Audio Q10
Waves Audio Vocal Rider
Waves Audio WavesTune
Waves Audio C6-SideChain
Slate Digital Virtual Mix Rack
Eiosis Eiosis E2Deesser
Waves Audio C1 comp-sc
SoundToys Tremolator
Waves Audio H-EQ
AIR Music Technology AIR Lo-Fi
SoundToys EffectRack
Avid SansAmp PSA-1
Waves Audio Doubler2
SoundToys MicroShift
Waves Audio Kramer Tape

Backing Vocals

1. Instrument

Vocals by Monica Hjelle

2. Microphone / Preamp

Neumann U87 - Pro Tools Pre

3. Mix plugins

SoundToys EffectRack

Avid Studio Reverb

Plugin Alliance bx_digital V2

Waves Audio RVox

1. Instrument

Vocals by Rikke Normann

2. Microphone / Preamp

Beyer Dynamics MC740 - Pro Tools Pre

3. Mix plugins

SoundToys EffectRack

Avid Studio Reverb

Plugin Alliance bx_digital V2

Waves Audio RVox

Drums

Recorded in Kysten Studio, Tromsø.
Engineered by Håkon Pettersen

Kick

1. Instrument

Tama Imperialstar 22"x14" kick drum

2. Microphone / Preamp

Shure Beta91 (mono) - SSL AWS900+
AEA R88 (stereo) - SSL AWS900+

3. Outboard

Empirical Labs Distressor

4. Mix plugins

Steven Slate Trigger 2
Waves Audio API-550B
Waves Audio TransX Multi
Waves Audio Kramer PIE
Slate Digital Virtual Mix Rack
SoundToys EffectRack
Waves Audio RBass
Waves Audio Q10

Snares

1. Instrument

Pearl 14"x5,5" Ian Paice Signature snare drum

2. Microphone / Preamp

Shure SM57 (mono) over snare - SSL AWS900+

Neumann KM184 (mono) under snare - SSL AWS900+

3. Outboard

Universal Audio 1176

4. Mix plugins

Steven Slate Trigger 2

Slate Digital Virtual Mix Rack

Waves Audio TransX Wide

Avid D-Verb

1. Instrument

Tama Superstar 14"x7,5" Birch Snare

2. Microphone / Preamp

Shure SM57 (mono) over snare - SSL AWS900+

Neumann KM184 (mono) under snare - SSL AWS900+

4. Mix plugins

Steven Slate Trigger 2

Slate Digital Virtual Mix Rack

Waves Audio TransX Wide

Avid D-Verb

Toms

1. Instrument

Yamaha Maple Custom 12"x10" tom

2. Microphone / Preamp

Sennheiser MD421 (mono) - SSL AWS900+

4. Mix plugins

Steven Slate Trigger 2

1. Instrument

Yamaha Maple Custom 14"x14" tom

2. Microphone / Preamp

Sennheiser MD421 (mono) - SSL AWS900+

Neumann KM184 (mono) under tom - SSL AWS900+

4. Mix plugins

Steven Slate Trigger 2

1. Instrument

Premier Cabria 18"x16"

2. Microphone / Preamp

Sennheiser MD421 (mono) - SSL AWS900+

Neumann KM184 (mono) under tom - SSL AWS900+

4. Mix plugins

Steven Slate Trigger 2

Cymbals

1. Instrument

Istanbul Mehmet Origin Dark 24"

Meinl Sand Hats 14"

Sabian Sick Hats 18" (tambourine on top)

Zildjian Oriental Crash of Doom 18"

Zildjian Oriental Spiral Trash 18"

Sabian Manhattan Jazz 20" with Zildjian Spiral Trash 16" and tambourine on top

2. Microphone / Preamp

Shoeps CMC 5 (overhead stereo) - SSL AWS900+

Coles 4038 (front stereo) - Demeter VTMP2

SM Pro Audio MC04 (room corner mono) - SSL AWS900+

3. Outboard

Neve 33609J Compressor

4. Mix plugins

Overheads:

Waves Audio Q10

Front stereo:

Waves Audio Q10

Waves Audio H-EQ

Tic Toc (sample on 1. verse):

Waves Audio X-Noise

Steven Slate Trigger 2

SoundToys EffectRack

Electric Bass

Recorded in Kysten Studio, Tromsø.
Engineered by Håkon Pettersen

1. Instrument

Ibanez SR 1305 strung w/LaBella Flatwounds.

2. Effects

Keeley Bassist Limiting Amplifier

3. Amplifier

Ampeg SVT AV 4x10

4. DI

Ampeg SVT AV tube direct out

5. Microphone / Preamp

Electro-Voice RE20 / SSL AWS 900+

6. Outboard

Tubetech MEC 1A (DI)

SSL XR618 (Mic)

7. Mix plugins

Waves Audio X-Noise

Waves Audio LinEQ Lowband

Waves Audio Q10

SoundToys Radiator

Waves Audio CLA-2A

Waves Audio Bass Rider

SoundToys EffectRack

Plugin Alliance bx_digital V2

Waves Audio Q10

Guitar

Recorded in Kysten Studio, Tromsø.
Engineered by Håkon Pettersen

1. Instrument

Fender Stratocaster Custom Shop, 1969 relic

2. Effects

Dunlop Cry Baby, Boss TU-2, Xotic sp compressor, Xotic RC Booster, Xotic AC booster, Ibanez TS808 Keeley mod, Fulltone Octafuzz, Electro Harmonics POG 2, Boss DD3, Strymon Timeline.

3. Amplifier

Fender Twin Reverb

4. Microphone / Preamp

AKG C414 (near) / API 521

Royer R-121 (room) / API 521

5. Outboard

API 550B

Universal Audio 1176LN

6. Mix plugins

Waves Audio X-Noise

Waves Audio LinEQ Lowband

Waves Audio Q10

Waves Audio MV2

Waves Audio H-EQ

Slate Digital Virtual Mix Rack

Waves Audio TransX Wide

Avid Black Spring

Keyboard and Grand Piano

Recorded in Kysten Studio, Tromsø.
Engineered by Håkon Pettersen

Keyboards

1. Instrument

Rhodes MK I Stage Piano 73 (1974)

2. Effects

Keeley bassist limiting amplifier, Moog MF Drive, Moog Moogerfooger Cluster Flux, Guyatone Vintage Tremolo, Eventide Timefactor

3. Amplifier

Fender 65 Deluxe Reverb Reissue

4. Microphone / Preamp

Neumann M147 (Near)- API 512C
Royer R-121 (room)- API 512C

6. Compressor

Empirical Labs Distressor

7. Mix plugins

Waves Audio X-Noise
Waves Audio Q10
Waves Audio MV2
Slate Digital Virtual Mix Rack
SoundToys EffectRack
Plugin Alliance elysia niveau filter
Avid EQ3 1-Band

1. Instrument

Hohner Clavinet D6 Black

2. Effects

Moog MF Drive, Eventide Timefactor

3. Amplifier

Fender DeVille 410

4. Microphone / Preamp

Neumann M147 (Near)- API 512C

Neumann KM184 (Room)- API 512C

6. Outboard

Empirical Labs Distressor

7. Mix plugins

Avid EQ3 1-Band

1. Instrument

Hammond a100

2. Amplifier

Leslie 122 custom

4. Microphone / Preamp

Stereo Horn: Sennheizer 421 - Demeter VTMP2

Bass: AKG 414 - API 512C

Stereo Room: Neumann KM184 - API 512C

7. Mix plugins

SoundToys FilterFreak2

Grand Piano

Recorded in Kysten Studio, Tromsø.
Engineered by Håkon Pettersen

1. Instrument

Kawai Grand Piano (unknown model)

2. Microphone / Preamp

CMC5 (AB Near) / API 512C

KM184 (AB Room) / Demeter VTMP2

Shure SM57 (Mono body) / SSL AWS 900+

3. Mix plugins

Waves Audio VComp

Avid EQ3 1-Band

Waves Audio H-EQ

Waves Audio RVerb

Strings

Recorded at Store Studio, Bodø.

Engineered by Aksel Bakke

Mixed by Håkon Pettersen

1st Violin

1. Musician

Oganes Girunyan

2. Instrument

Unknown

3. Microphone / Preamp

1. Neuman KM184 (close) / Milenia Media Quad HV3

2. DPA 4006 (room, stereo) / API 3124

4. Mix plugins

"See MixBus and effects"

2nd Violin

1. Musician

Øyvind Mehus

2. Instrument

J.P Thibout (1838)

3. Microphone / Preamp

1. Neuman KM184 (close) / Milenia Media Quad HV3
2. DPA 4006 (room, stereo) / API 3124

4. Mix plugins

"See MixBus and effects"

Viola

1. Musician

Jose Martinez

2. Instrument

Bruno Dreux

3. Bow

Schmidt

4. Microphone / Preamp

1. Neuman KM184 (close) / Milenia Media Quad HV3
2. DPA 4006 (room, stereo) / API 3124

5. Mix plugins

"See MixBus and effects"

Violoncello

1. Musician

Bernt Simen Lund

2. Instrument

Peter Wamsley (1744)

3. Bow

Malcolm Taylor

4. Microphone / Preamp

1. Neuman U87 FET (close) / Milenia Media Quad HV3
2. DPA 4006 (room, stereo) / API 3124

5. Mix plugins

"See MixBus and effects"

Double Bass

1. Musician

Will Robbins

2. Instrument

Jaques Gagnon (2007)

3. Microphone / Preamp

1. Neuman U87 FET (close) / API 3124
2. DPA 4006 (room, stereo) / API 3124

4. Mix plugins

"See MixBus and effects"

MixBus and effects

Bus

Waves Audio LinMB
Plugin Alliance bx_digital V2
Waves Audio C6-SideChain
Slate Digital VBC Rack
Slate Digital Virtual Mix Rack
Slate Digital Virtual Tape Machines

Orchestra

Plugin Alliance bx_digital V2
Slate Digital VerbSuite Classics
Waves Audio MV2
Waves Audio Center
Waves Audio VEQ4
Slate Digital Virtual Mix Rack
Waves Audio WavesTune

Effects

Waves Audio IR1 full
Waves Audio TrueVerb
Slate Digital VerbSuite Classics
SoundToys EchoBoy
u-he Proverb
Waves Audio MannyM Reverb
Waves Audio H-Delay
iZotope, Inc. iZotope DDLY
Avid Studio Reverb
Waves Audio RVerb

Mix and Master

Mix by Håkon Pettersen Using Pro Tools 12

Master by Chris Sansom at Propeller Mastering