

Neil In NJ Custom Program (from Find's Treasure Forum)

One thing that should be pointed out is that most of my detecting is done at clean sites that have little trash (other than iron) with very low EMI, if any. Hot rocks can be a problem at times for me with my settings at zero.

This post is only meant to show what works well for me. There is no magic bullet when it comes to settings. Programs that work for some people will be impossible to use for others. Many settings (for example Stereo Mixed Mode: OFF) are simply personal preference.

Neil's Custom Settings for the V3i

Relic Program is a good starting point for this program. Most of the Relic default settings work well with this custom program, minimizing the need for many alterations. Settings that are the default settings in the Relic program may not be listed below.

DISCRIMINATION SETTINGS*

Visual Reject: ON
Bottle Cap Reject: OFF
Hot Rock Reject: OFF

SENSITIVITY SETTINGS*

RX GAIN: 13
TX Boost: OFF
Discrimination: 94
All Metal: 74

GROUND TRACKING

AutoTrack: OFF
LockTrack: ON
Offset: +1

FREQUENCY

7.5KHz

FILTER & SPEED

SEARCH
Ground Filter: 7.5KHz High Band*
Recovery Delay: 90*
SAT: 15*
ANALYSIS
Match Search: OFF

AUDIO

SEARCH AUDIO

Discrimination: ON
Tone ID: ON
MIXED MODE: ON
STEREO MIXED MODE: OFF
VCO: ON

CONFIGURATION
ANALYSIS
Polar Plot: On

*Adjust as necessary. I run these settings as "hot" as possible while keeping the V3i stable. Sometimes I run it a little higher sacrificing stability for depth. False signals are an indication that one or more settings are set too high.