

Paystreak AI Visible Gold Analysis

Sample: Cannel #!

Processed: 2026-07-20T18:55:10+00:00

Sensitivity: 5

Calibration: 193.9918493413704 microns/pixel

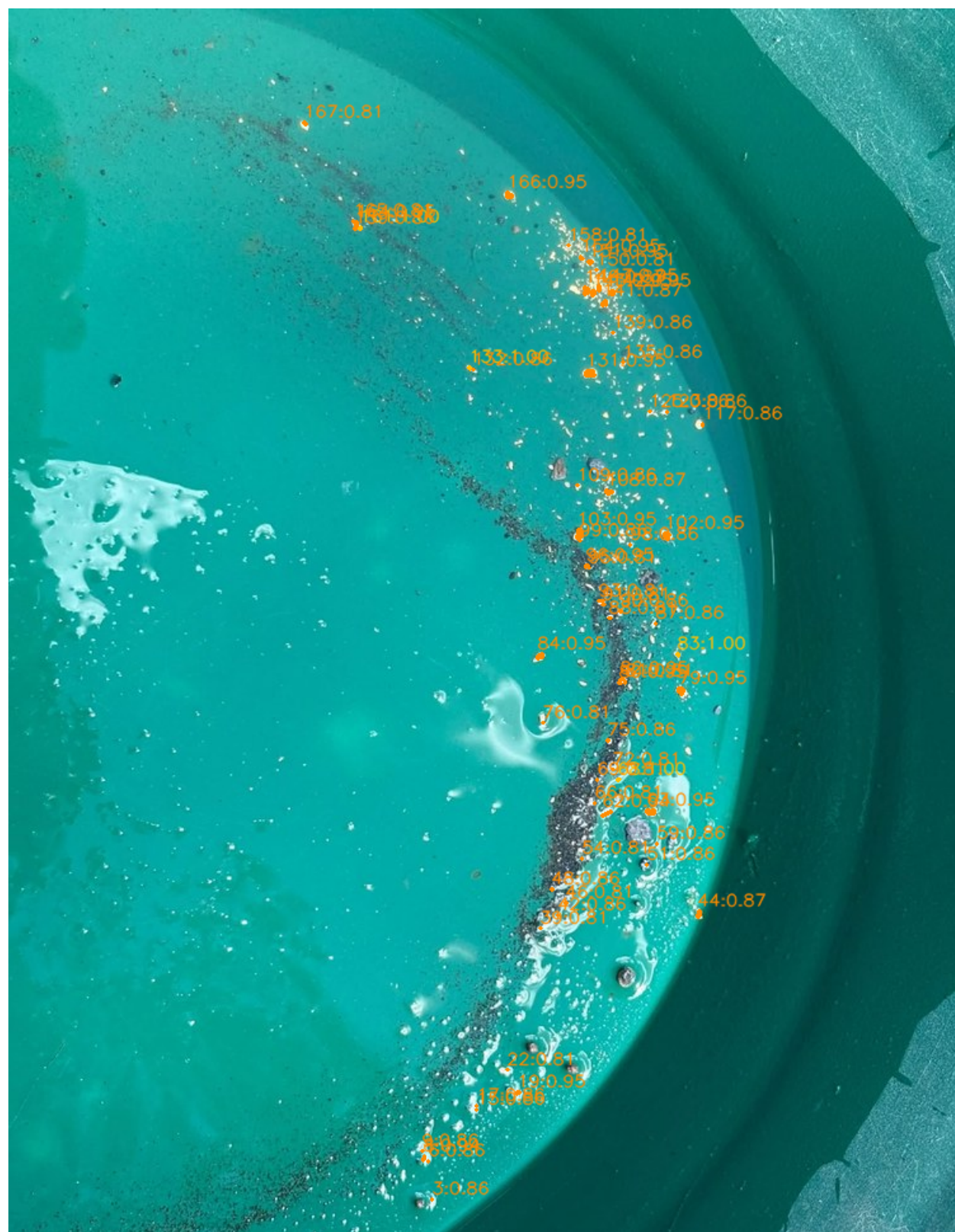
Scale source: pan_inner_flat_14in (90% confidence)

Metric	Value
Particle count	66
Accepted	4
Review	62
Rejected	0
Estimated total gold	13.1463 mg

Tyler Mesh Distribution

Tyler mesh	Count	Mass [mg]	Mass [%]
10 mesh or greater	0	0.0000	0.0%
30 mesh	17	8.5923	65.4%
50 mesh	16	2.4913	19.0%
100 mesh	33	2.0627	15.7%
sub 200	0	0.0000	0.0%

Detection Overlay



Particle Review

ID	Decision	Conf.	Feret um	Mesh	Mass mg	Reason
131	review	0.95	1358	30 mesh	1.5253	low saturation
103	review	0.95	1446	30 mesh	1.2347	low saturation
63	review	0.95	1164	30 mesh	0.9442	low saturation
79	review	0.95	970	30 mesh	0.6392	low saturation
102	review	0.95	1022	30 mesh	0.6537	low saturation
62	review	0.94	1562	30 mesh	0.5811	too elongated
166	review	0.95	776	30 mesh	0.4067	low saturation
84	review	0.95	941	30 mesh	0.3777	low saturation
143	review	0.95	776	30 mesh	0.3196	low saturation
146	review	0.87	1164	30 mesh	0.3995	fragmented or porous outline; low saturati
8	review	0.94	797	30 mesh	0.2905	too elongated
93	review	0.81	776	30 mesh	0.2905	fragmented or porous outline; too elongate
141	review	0.87	776	30 mesh	0.2615	fragmented or porous outline; low saturati
142	review	0.95	549	50 mesh	0.2615	low saturation
19	review	0.95	434	50 mesh	0.1743	low saturation
96	review	0.95	549	50 mesh	0.2324	low saturation
147	review	0.95	776	30 mesh	0.2324	low saturation
154	review	0.95	549	50 mesh	0.2324	low saturation
68	accept	1.00	434	50 mesh	0.1307	strong gold color and shape evidence
80	review	0.95	434	50 mesh	0.1307	low saturation
81	review	0.81	388	50 mesh	0.1307	fragmented or porous outline; too elongate
82	review	0.95	434	50 mesh	0.1307	low saturation
83	accept	1.00	434	50 mesh	0.1307	strong gold color and shape evidence
88	review	0.81	388	50 mesh	0.1307	fragmented or porous outline; too elongate
91	review	0.81	388	50 mesh	0.1307	fragmented or porous outline; too elongate