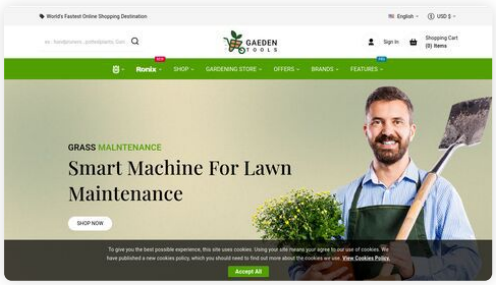


Performance Report for:

https://jhptemplate.com/presta/v2_garden_120/en/

Report generated: Wed, Jul 24, 2024 4:15 AM -0700
Test Server Location: Vancouver, Canada
Using: Chrome 117.0.0.0, Lighthouse 11.0.0

A	Performance	Structure	L. Contentful Paint	T. Blocking Time	C. Layout Shift
	100%	92%	626ms	3ms	0

Top Issues

Med	**Avoid an excessive DOM size** TBT	1,787 elements
Med	**Use explicit width and height on image elements** CLS	5 images found
Low	**Serve static assets with an efficient cache policy**	Potential savings of 93.6KB
Low	**Use passive listeners to improve scrolling performance**	1 event listener not passive
Low	**Avoid enormous network payloads** LCP	Total size was 1.05MB

Focus on these audits first

These audits likely have the largest impact on your page performance.

Structure audits do not directly affect your Performance Score, but improving the audits seen here can help as a starting point for overall performance gains.

Page Details

1.6s
Fully Loaded Time

Total Page Size - 1.05MB

Total Page Requests - 33

HTML JS CSS IMG Video Font Other

How does this affect me?

Modern web users have a short attention span and expect a fast and seamless website experience. Delivering that fast experience can result in more traffic, more conversions, and more happiness.

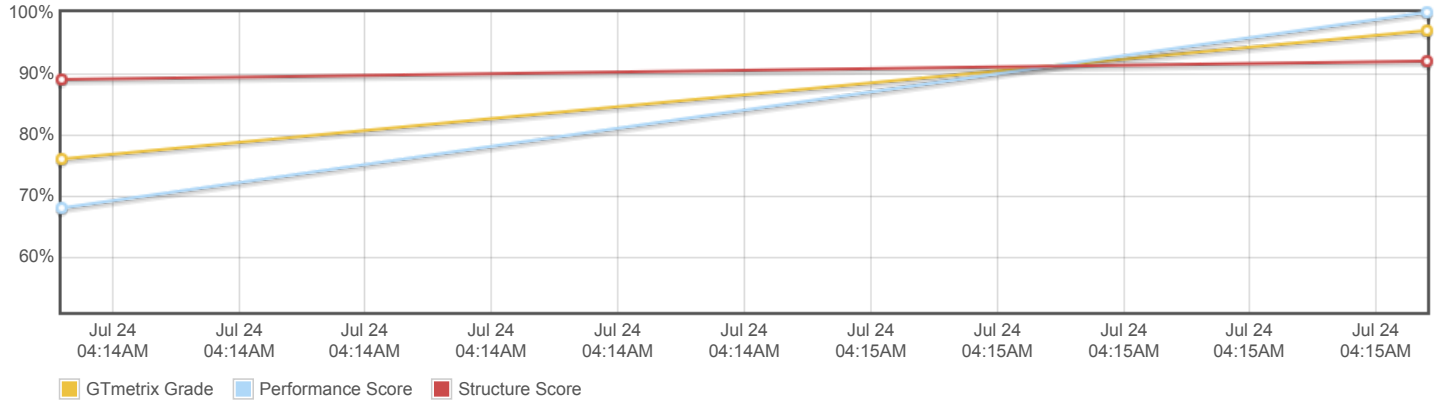
As if you didn't need more incentive, **Google use Page Speed and Page Experience (including Web Vitals) signals in their ranking algorithm.**

About GTmetrix

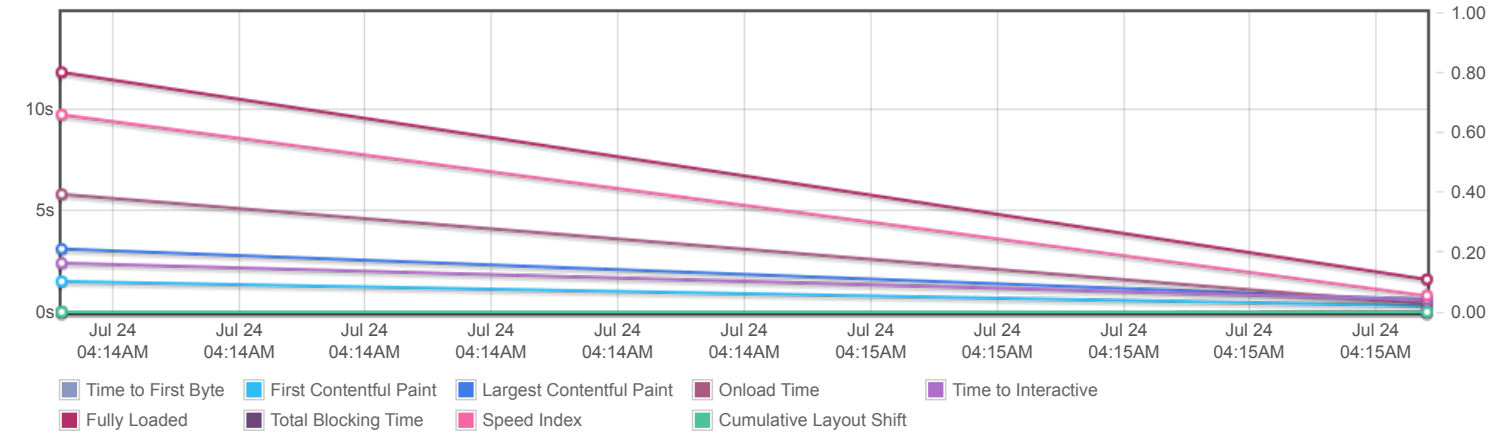
GTmetrix was developed as a tool for customers to easily test the performance of their webpages.

Learn more about us.

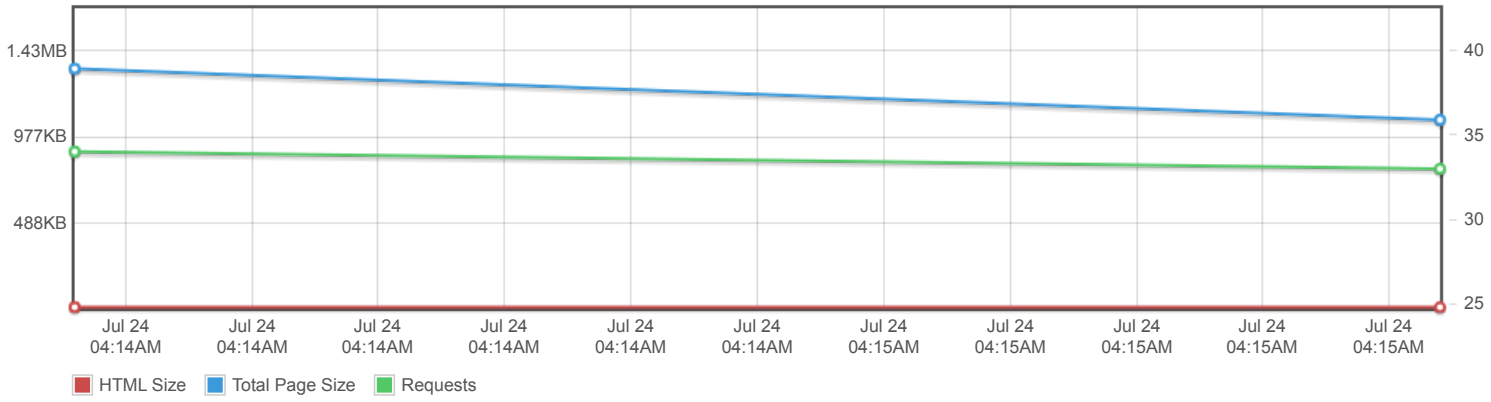
Page scores



Page metrics



Page sizes and request counts

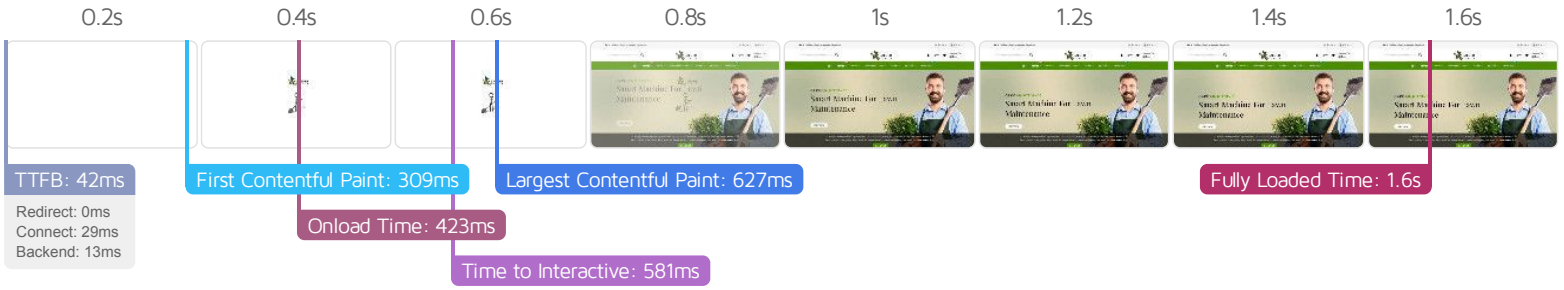


The waterfall chart displays the loading behaviour of your site in your selected browser. It can be used to discover simple issues such as 404's or more complex issues such as external resources blocking page rendering.

Garden Tools Store

en/	200	jhptemplate.com	17.2KB	43ms
theme-2afc83387.css	200	jhptemplate.com	131KB	30ms
570eb83859dc23dd0eec4…	200	jhptemplate.com	43.3KB	25ms
material-fonts.css	200	jhptemplate.com	792B	22ms
playfair_display.css	200	jhptemplate.com	790B	23ms
roboto.css	200	jhptemplate.com	1.37KB	24ms
logo-1657888882.jpg	200	jhptemplate.com	6.88KB	39ms
tv_loading.gif	200	jhptemplate.com	18.9KB	72ms
1.jpg	200	jhptemplate.com	909B	122ms
ee35303fbd2fb50cf33c6a7…	200	jhptemplate.com	935B	126ms
7d8e01b65f28e0f8b4e71f8…	200	jhptemplate.com	1.06KB	126ms
demo_img_1.jpg	200	jhptemplate.com	207KB	130ms
demo_img_1.png	200	jhptemplate.com	1.33KB	126ms
demo_img_2.png	200	jhptemplate.com	1.36KB	126ms
demo_img_3.png	200	jhptemplate.com	1.07KB	126ms
demo_img_4.png	200	jhptemplate.com	1.18KB	130ms
demo_img_5.png	200	jhptemplate.com	1.30KB	130ms
bottom-65b7a2386.js	200	jhptemplate.com	263KB	59ms
cart.png	200	jhptemplate.com	18.6KB	9ms
sprite.png	200	jhptemplate.com	20.5KB	17ms
nuFiD-vYSZviVYUb_rj3ij_…	200	jhptemplate.com	35.6KB	163ms
demo_img_1.jpg	200	jhptemplate.com	99KB	16ms
demo_img_2.jpg	200	jhptemplate.com	121KB	20ms
demo_img_1.png	200	jhptemplate.com	24.6KB	11ms
demo_img_2.png	200	jhptemplate.com	17.8KB	11ms
demo_img_3.png	200	jhptemplate.com	19.8KB	11ms
POST default	200	jhptemplate.com	3.17KB	1.1s
demo_img_1.png	200	jhptemplate.com	2.78KB	9ms
demo_img_2.png	200	jhptemplate.com	3.09KB	10ms
demo_img_3.png	200	jhptemplate.com	3.72KB	11ms
demo_img_4.png	200	jhptemplate.com	2.80KB	11ms
favicon.ico?1657888882	200	jhptemplate.com	1.45KB	23ms
favicon.ico?1657888882	200	jhptemplate.com	0	1ms

33 Requests **1.05MB (2.52MB Uncompressed)** **Fully Loaded 1.6s (Onload 423ms)**



Performance Metrics

First Contentful Paint

Good - Nothing to do here

How quickly content like text or images are painted onto your page. A good user experience is 0.9s or less.

308ms

Time to Interactive

Good - Nothing to do here

How long it takes for your page to become fully interactive. A good user experience is 2.5s or less.

580ms

Speed Index

Good - Nothing to do here

How quickly the contents of your page are visibly populated. A good user experience is 1.3s or less.

792ms

Total Blocking Time

Good - Nothing to do here

How much time is blocked by scripts during your page loading process. A good user experience is 150ms or less.

3ms

Largest Contentful Paint

Good - Nothing to do here

How long it takes for the largest element of content (i.e., a hero image) to be painted on your page. A good user experience is 1.2s or less.

626ms

Cumulative Layout Shift

Good - Nothing to do here

How much your page's layout shifts as it loads. A good user experience is a score of 0.1 or less.

0

Browser Timings

Redirect	0ms	Connect	29ms	Backend	13ms
TTFB	42ms	First Paint	309ms	DOM Int.	398ms
DOM Loaded	400ms	Onload	423ms	Fully Loaded	1.6s

IMPACT	AUDIT	
Med	**Avoid an excessive DOM size** TBT	1,787 elements
Med	**Use explicit width and height on image elements** CLS	5 images found
Low	**Serve static assets with an efficient cache policy**	Potential savings of 93.6KB
Low	**Use passive listeners to improve scrolling performance**	1 event listener not passive
Low	**Avoid enormous network payloads** LCP	Total size was 1.05MB
Low	**Properly size images**	Potential savings of 119KB
Low	**Ensure text remains visible during webfont load** FCP LCP	1 font found
Low	**Avoid long main-thread tasks** TBT	3 long tasks found
Low	**Reduce JavaScript execution time** TBT	225ms spent executing JavaScript
Low	**Reduce unused CSS** FCP LCP	Potential savings of 121KB
Low	**Serve images in next-gen formats**	Potential savings of 285KB
Low	**Defer offscreen images**	Potential savings of 63.1KB
Low	**Avoid non-composited animations** CLS	22 animated elements found
Low	**Avoid chaining critical requests** FCP LCP	2 chains found
Low	**Reduce unused JavaScript** LCP	Potential savings of 185KB
N/A	**Largest Contentful Paint element** LCP	630 ms
N/A	**Eliminate render-blocking resources** FCP LCP	Potential savings of 0 ms
N/A	**Reduce initial server response time** FCP LCP	Root document took 12ms
N/A	**Avoid serving legacy JavaScript to modern browsers** TBT	Potential savings of 90B
N/A	**Avoid large layout shifts** CLS	2 elements found
N/A	**Minimize main-thread work** TBT	Main-thread busy for 1.0s
N/A	**User Timing marks and measures**	
N/A	**Reduce the impact of third-party code** TBT	